

APPENDIX E

SCBA STOWAGE INSTRUCTIONS

E.1 STOWAGE.

The following method for stowage helps keep the facepiece stowed with the apparatus. Remember the SCBA must always be inspected and the lines purged prior to stowage.

- a. Make sure the cylinder assembly is the proper size (i.e. 30- or 45-minute cylinder) for the locker or wall mount. The lockers are labeled according to the size cylinders the brackets are designed to hold. Many lockers pair an SCBA and a spare bottle as shown in Figure E-1.



Figure E-1. Locker Designs Often Alternate Between SCBA and a Spare Cylinder of a Different Size.

- b. Extend the shoulder and waist straps on the SCBA and ensure the retention strap in the stowage assembly rests outside the cylinder clasps. To secure the SCBA in the clasps, grasp the wireframe through the shoulder straps and rest the cylinder valve on the bracket hang plate. Then, gently push the cylinder into the clasps as shown in Figure E-2.



Figure E-2. Once Placed in the Clasps, the SCBA Should Look Like the Unit on the Right.

- c. Fold the waist straps up into the center of the apparatus and hold as shown in Figure E-3.



Figure E-3. Left Waist Straps.

- d. Similarly, fold the mask-mounted regulator up with the rest of the straps. Note that the regulator remains stowed in the regulator holder. Place the faceseal of the facepiece against the black plate on frame of backpack and hold waist straps, regulator and facepiece as shown in Figure E-4.



Figure E-4. Mask-Mounted Regulator and Facepiece.

- e. Pull the shoulder straps over the facepiece and mask-mounted regulator while folding any loose straps up into the center of the apparatus. While keeping one hand (or forearm) in place to hold this, reach behind SCBA and grab the retention strap from both sides. Clasp the retention strap together as shown in Figure E-5 and tighten.



Figure E-5. Clasping Retention Strap.

f. The SCBA is now properly and securely stowed with the mask-mounted regulator. See Figure E-6.



Figure E-6. Stowed SCBA.